

Fairchild Air Force Base (AFB) is a Superfund site, where EPA has been working with the Air Force to investigate and clean up releases of hazardous waste. This spring, the Air Force began sampling groundwater on the base for PFOS/PFOA, as part of a nation-wide investigation of this emerging contaminant. Concentrations above the EPA's Lifetime Health Advisory (HA) of 70 parts per trillion (ppt) were found in groundwater monitoring wells on the base. Sampling was then extended to wells east of the base, where exceedances were found in private wells and in City of Airway Heights municipal production wells. The City and the Air Force promptly began providing bottled water to the affected community. The attached figure was provided by Fairchild AFB and shows the location of Phase I and Phase 2 off-base sampling. A third phase of sampling is planned to include on-base groundwater monitoring wells along the northern and eastern perimeter of the AFB and additional residential and municipal wells west of Airway Heights. EPA staff will continue to provide technical assistance to the Air Force as requested as the PFOS/PFOA investigation proceeds.

The City of Airway Heights continues to flush their distribution system associated with the impacted municipal wells but as of Friday, June 2, four of 20 samples still exceeded the health advisory. Results from a third round of distribution system sampling are expected this week. The community remains on bottled water. Specific inquiries regarding the Airway Heights public water system can be addressed to Kevin Anderson at 509-244-5429. In addition, updates can be found on the Airway Heights website:

<http://www.cawh.org/departments/public-works/water-reports/water-quality-2017>